

CENTRAL INTELLIGENCE AGENCY
Directorate of Intelligence
Imagery Analysis Service

Identification of Standard Soviet Support Structures

Preface

This document is a reference tool for use in recognizing and identifying various types of standard Soviet support buildings on photography. It is the second such document produced by IAS. The examples shown are those compiled since publication of the first document, [] in February 1969.

25X1

Identifications of buildings in four subject categories are included: housing; schools; social and commercial service buildings; medical centers and hospitals. In each category, photos, sketches or plans from Soviet architectural publications are presented along with corresponding examples as seen on high-resolution photography. All measurements and capacity figures are from Soviet source material. Two of the items, on pages 17 and 25, provide additional information about facilities shown in the earlier document.

The examples chosen are mainly those types of buildings which appear in support bases at military and other installations of strategic importance in the USSR. When possible, the examples are those which offer useful scale factors for mensuration. Our experience has shown some inconsistencies between the dimensions in Soviet literature for certain buildings and the measurements of corresponding buildings seen on photography. Therefore, the dimensions shown in the literature should be verified before being used as scale factors for deriving other dimensions.

IAS is continuing to assemble reference materials and examples in these and other categories of Soviet support structures. Suggestions and contributions which might help to extend and supplement this study would be welcomed. They should be addressed to the Missile Systems Division of IAS.

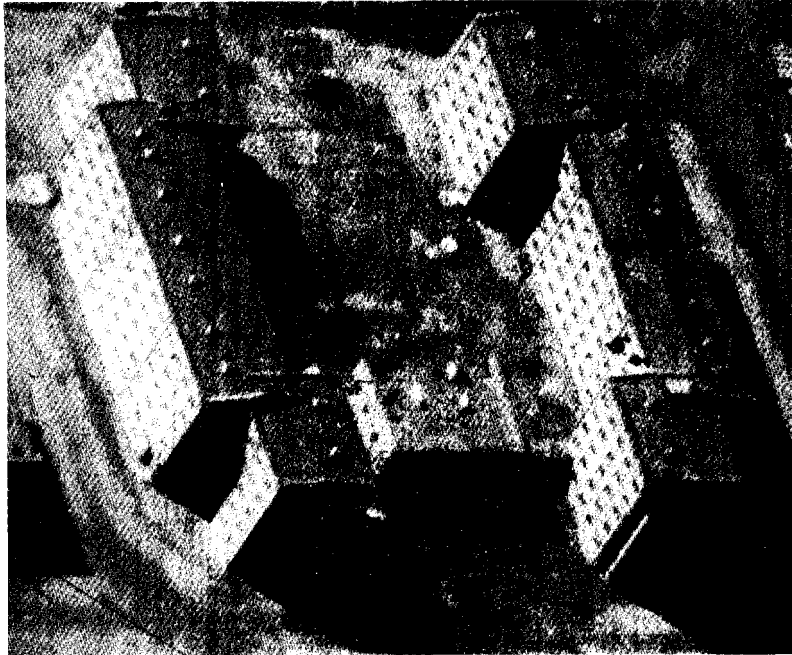
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-1-

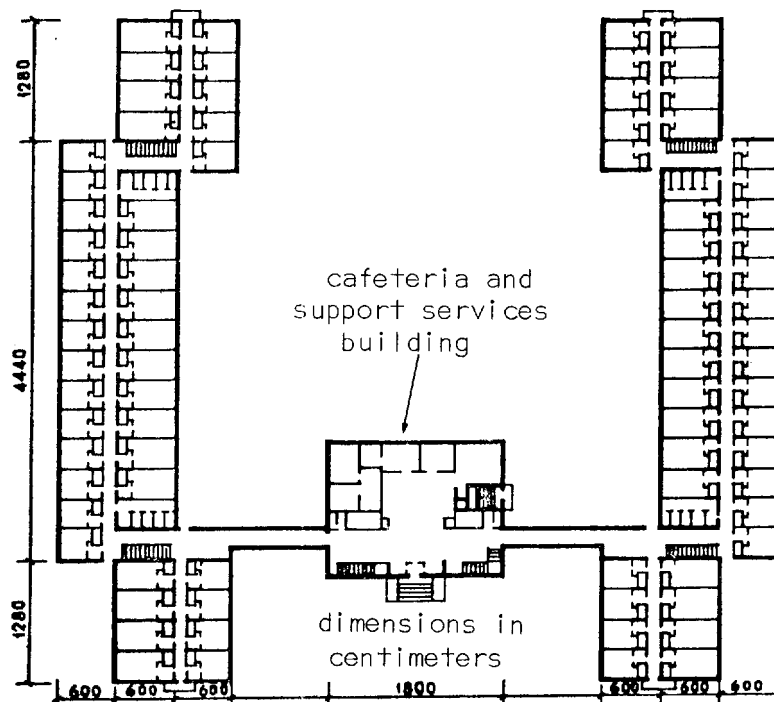
TOP SECRET

25X1

HOUSING - Small Family Units



HOTEL/DORMITORY-TYPE HOUSING GROUP FOR 400 PERSONS

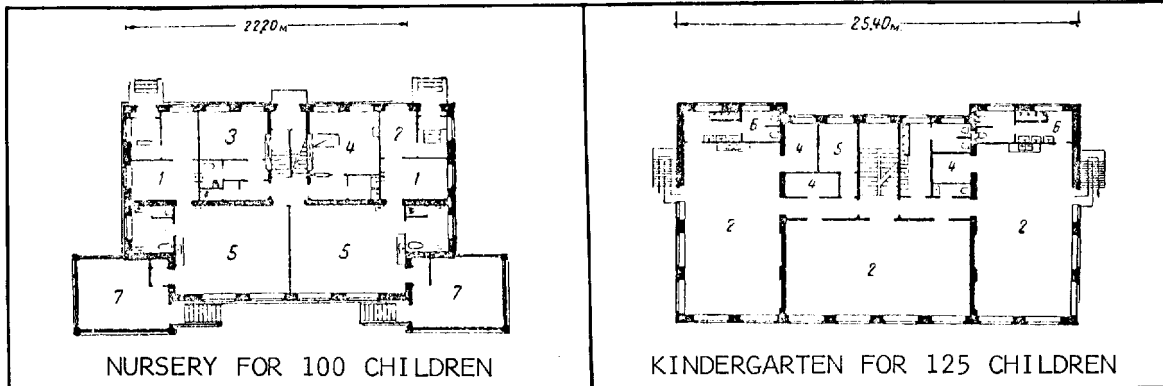
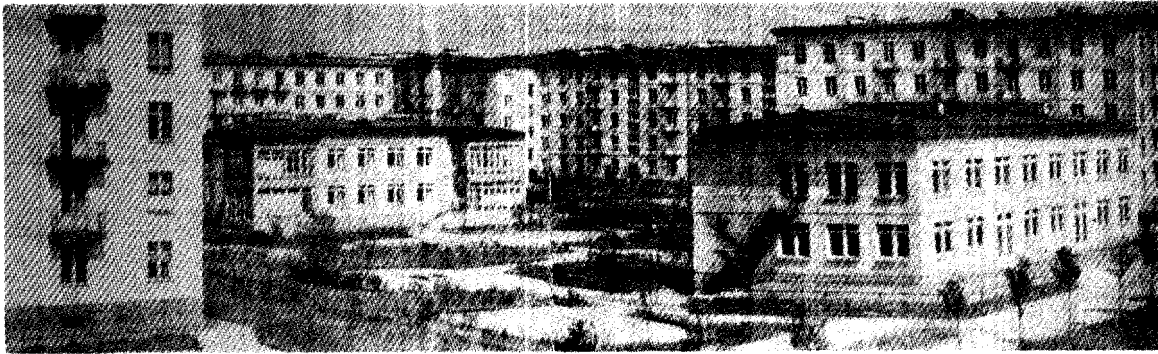


-2-

TOP SECRET

25X1
25X1

SCHOOLS - Children's Institutions

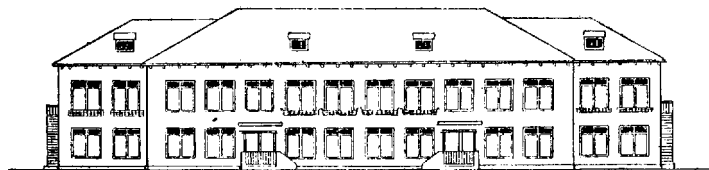


NURSERY

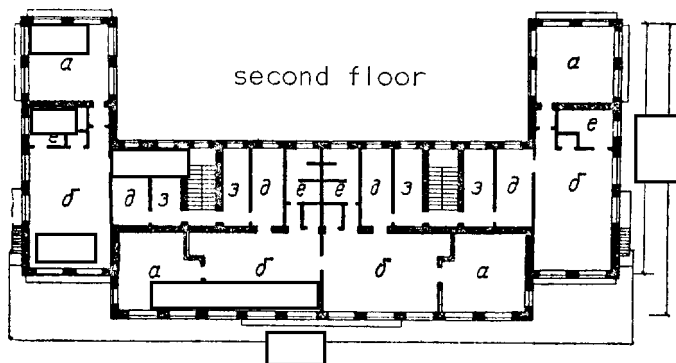
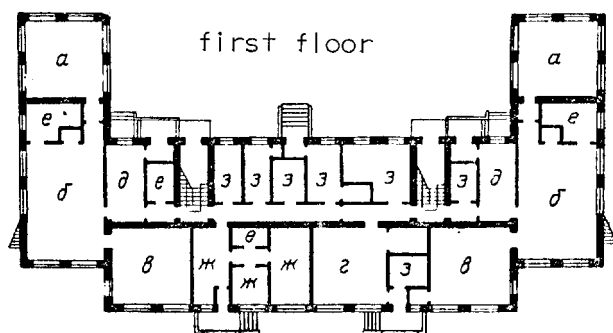


KINDERGARTEN

SCHOOLS - Children's Institutions



NURSERY SCHOOL FOR 120 CHILDREN



Dimensions in meters

TOP SECRET

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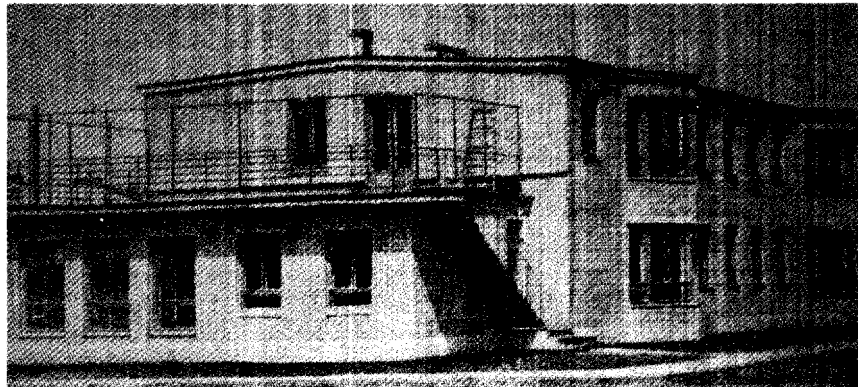
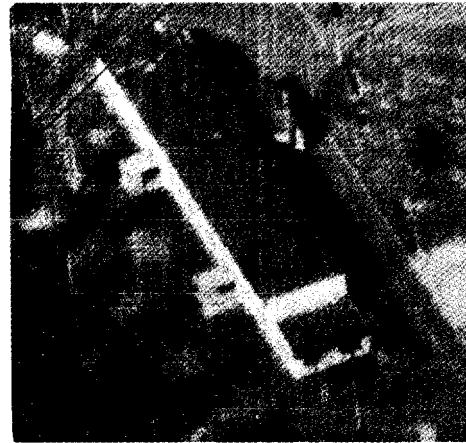
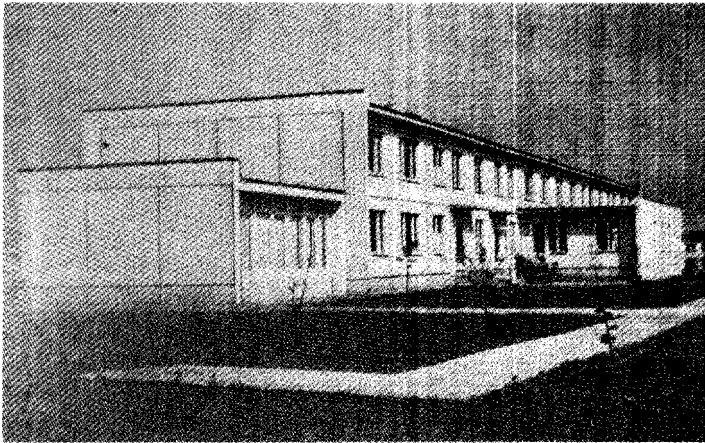
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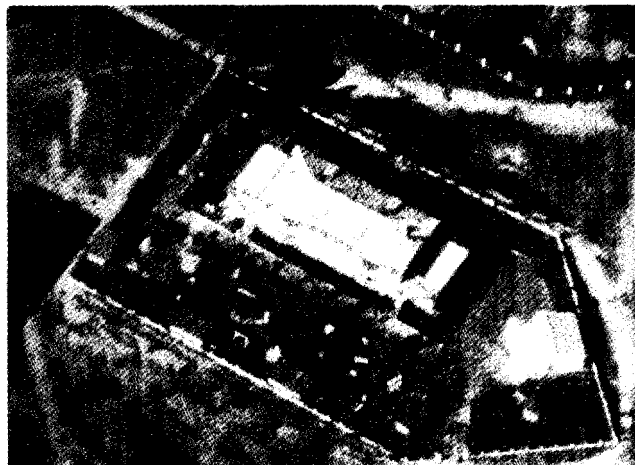
SCHOOLS - Children's Institutions

25X1

KINDERGARTEN/NURSERY FOR 140 CHILDREN



KINDERGARTEN/NURSERY FOR 90 CHILDREN



-5-

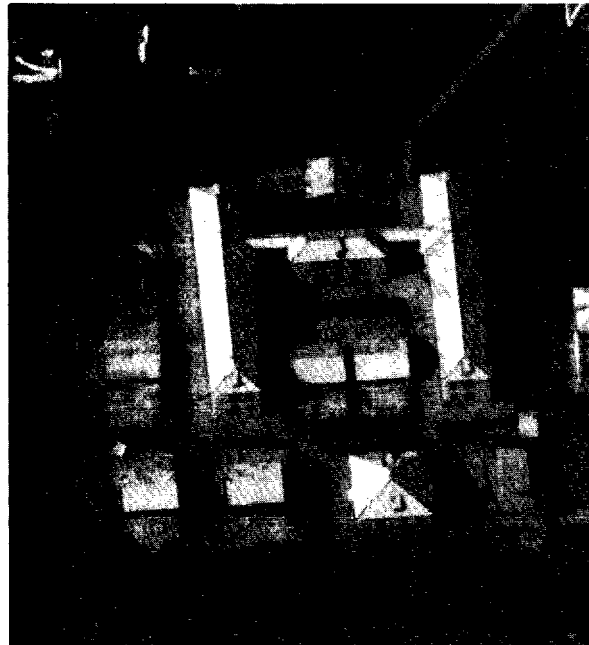
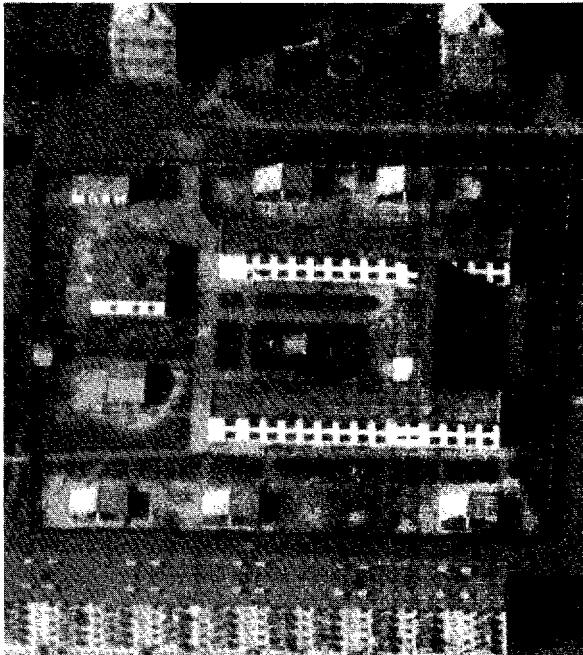
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25X1

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25X1



dimensions in centimeters

1740

1560

1360

680

820

880

5440

120

50

680

50

230

1160

280

50

680

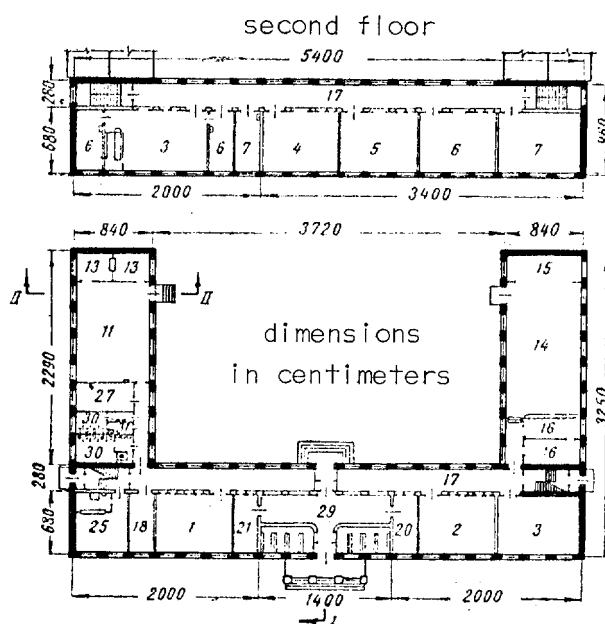
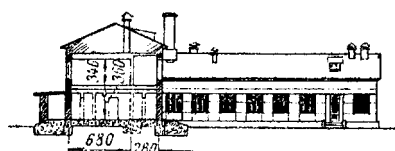
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820



INTERMEDIATE SCHOOL
FOR 280 STUDENTS

Side View



TOP SECRET

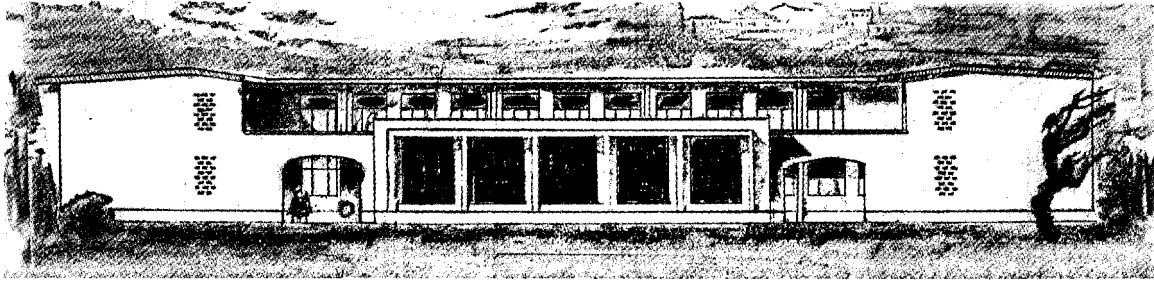
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SCHOOLS - Intermediate

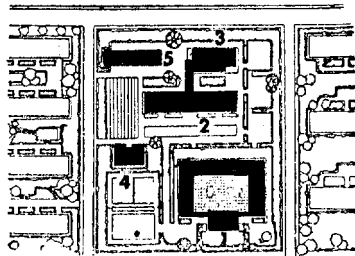
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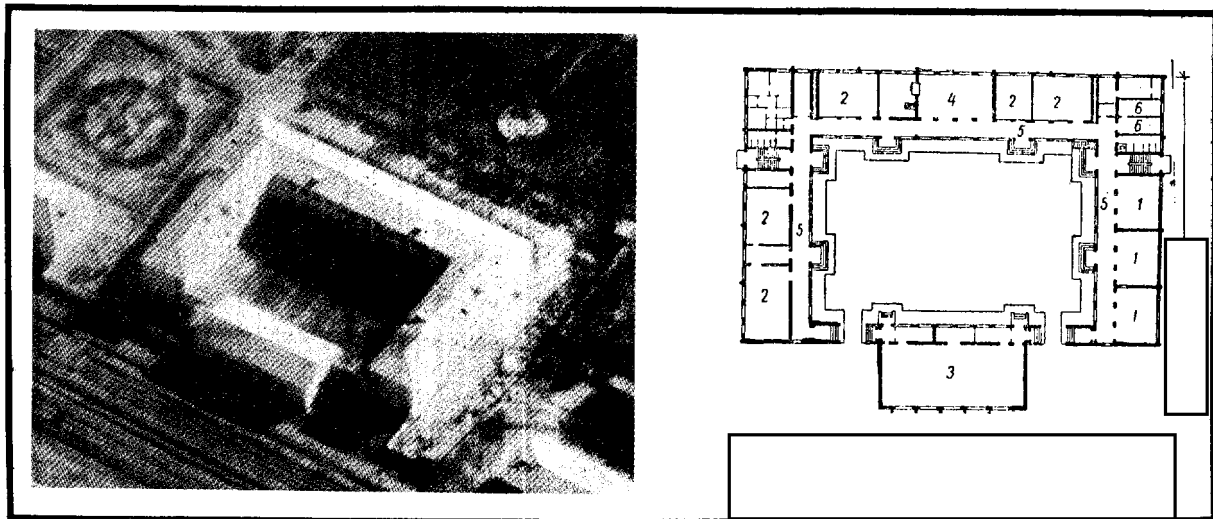
SCHOOL FOR 520 CHILDREN



Annotated buildings

1. School
2. Dormitory
3. Dining hall
4. Workshops
5. Service building

This school building is used in boarding school complexes, where it accommodates 300 children instead of 520.



25X1

25X1

TOP SECRET

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TOP SECRET

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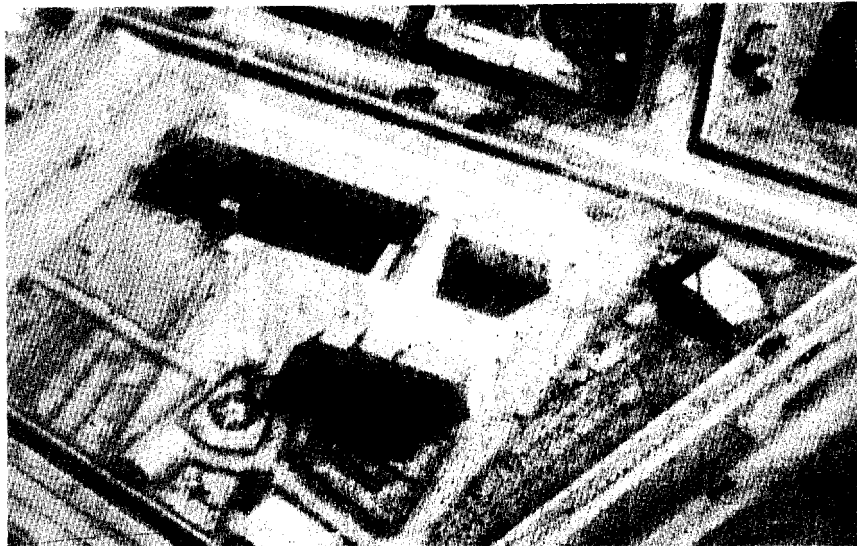
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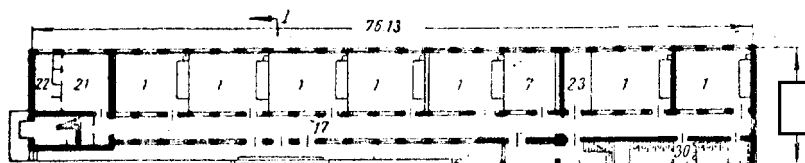
SCHOOLS - Intermediate

25X1

SCHOOL FOR 520 STUDENTS

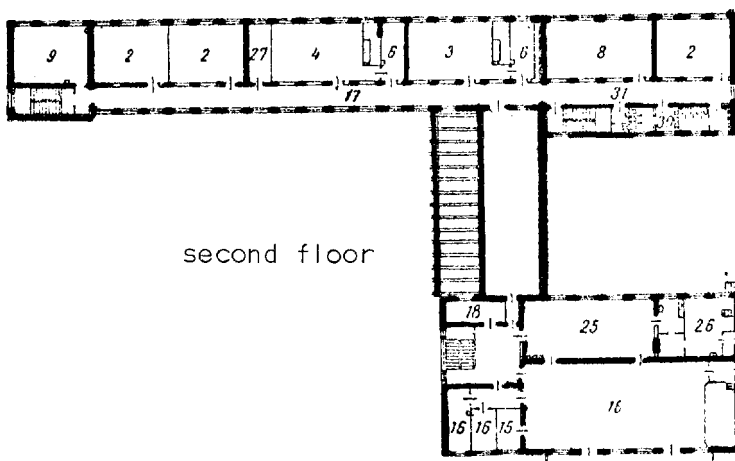


first floor



25X1

second floor



25X1

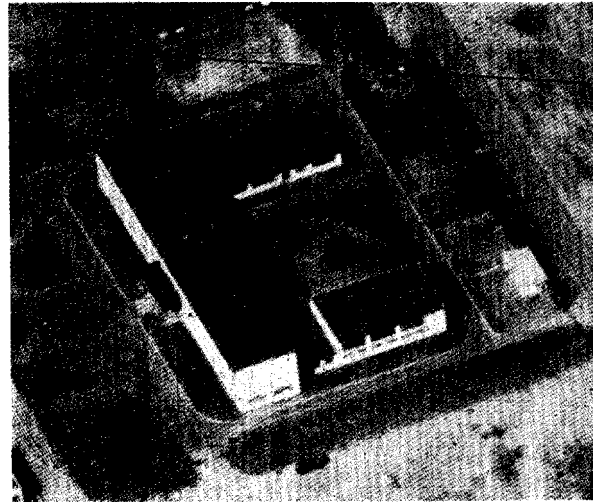
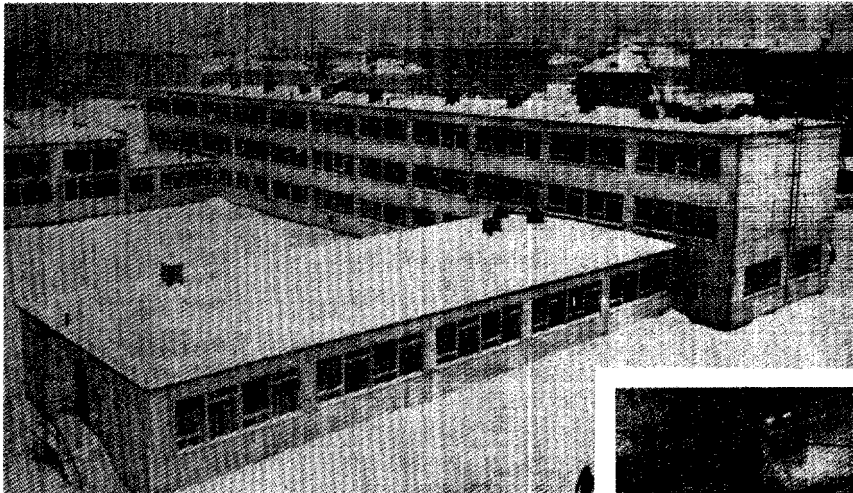
dimensions in meters

TOP SECRET

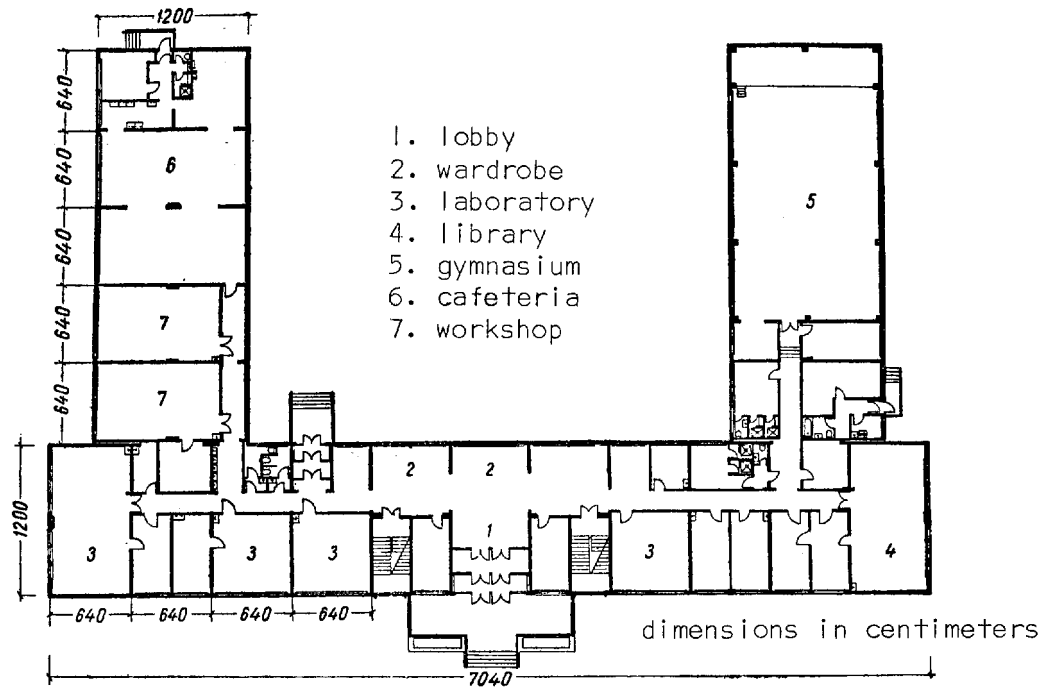
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SCHOOLS - Intermediate

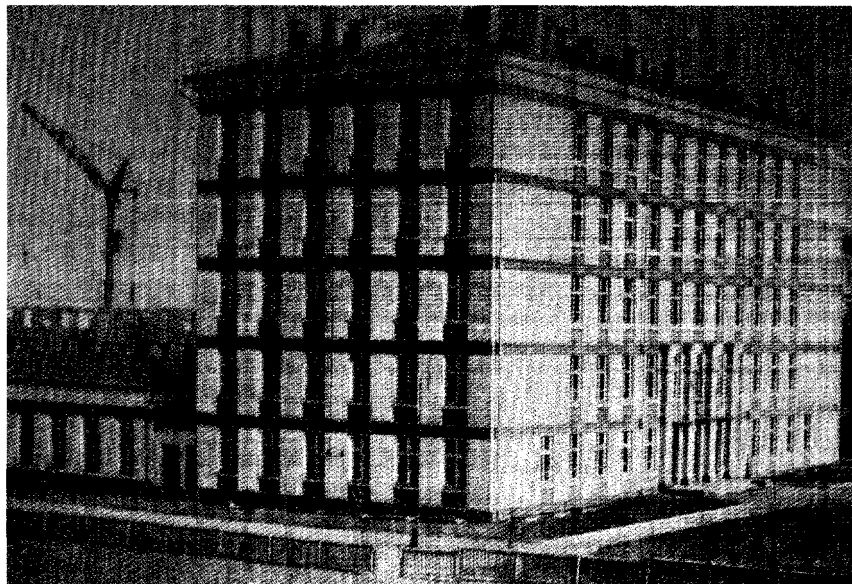
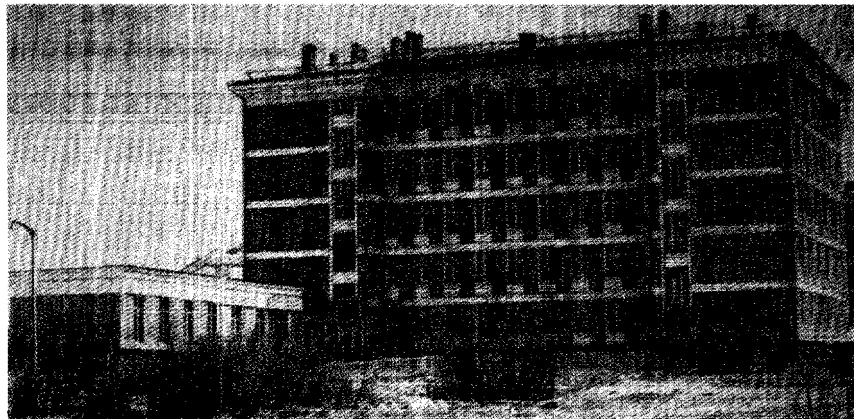
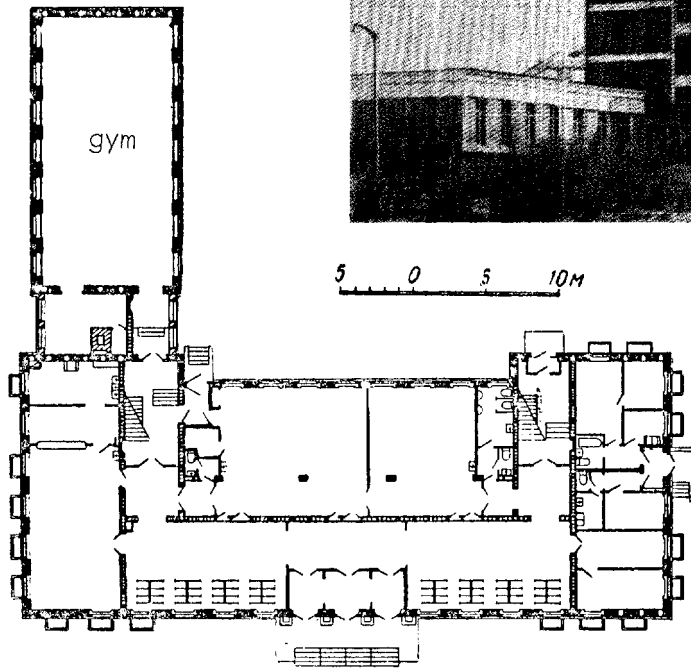


SCHOOL FOR 640 STUDENTS



SCHOOLS - Intermediate

INTERMEDIATE SCHOOL
FOR 880-920 STUDENTS



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TOP SECRET []

25X1
25X1

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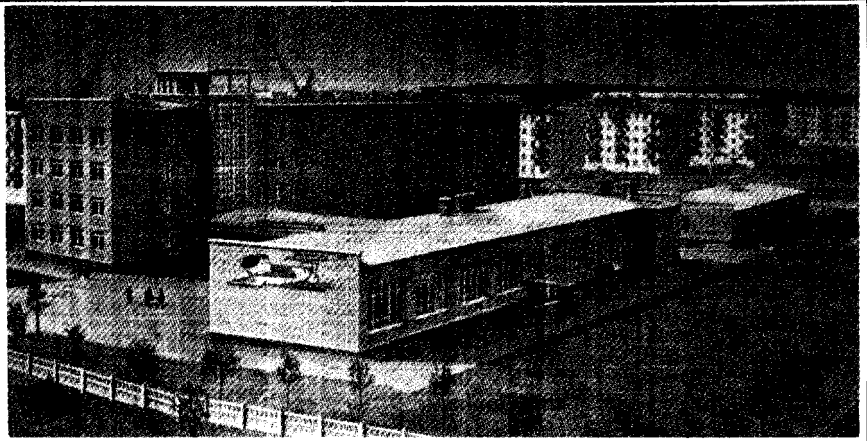
SCHOOLS - Intermediate

25X1

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25X1

SCHOOL FOR
960 STUDENTS



workshops and
boiler room

25X1

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TOP SECRET

25X1

25X1

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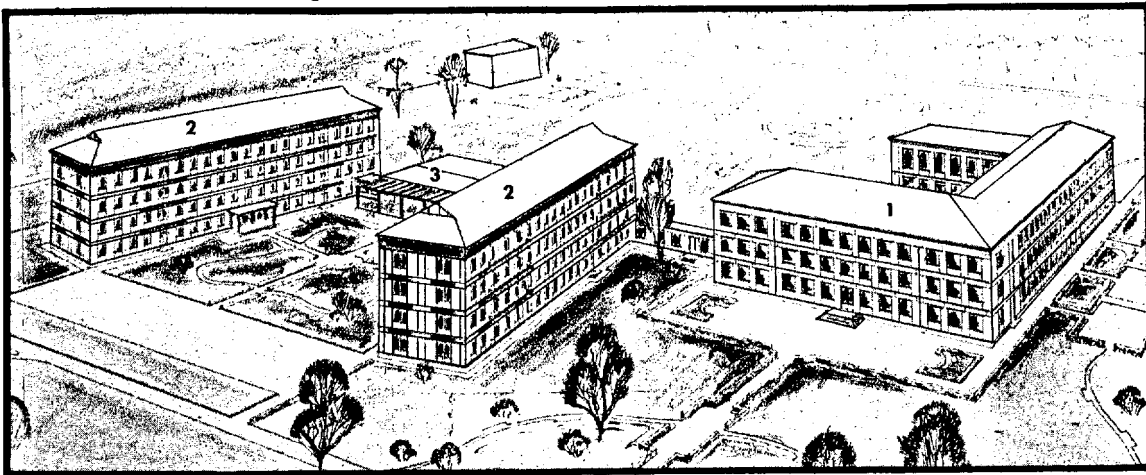
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SCHOOLS - Boarding Schools

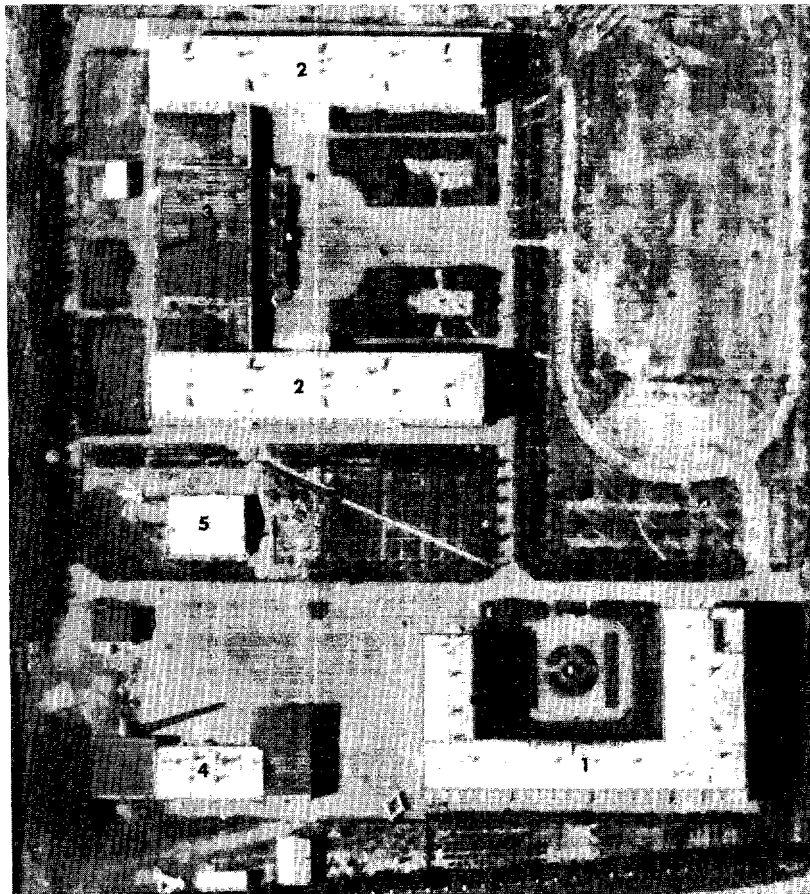
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25X1

BOARDING SCHOOL FOR 600 CHILDREN



- Key to annotated buildings
- | | | |
|-----------|------------------------|----------------|
| 1. school | 2. dormitory(300 beds) | 3. dining hall |
| | 4. service building | 5. dispensary |

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TOP SECRET

25X1

25X1

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TOP SECRET

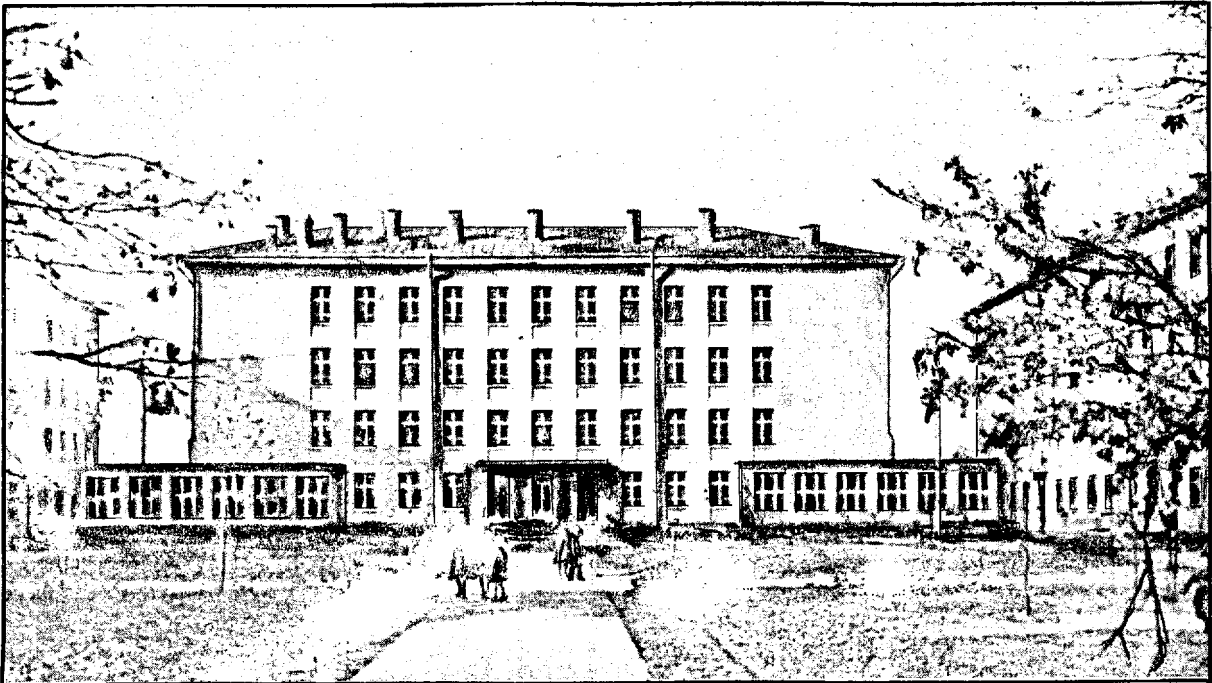
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SCHOOLS - Boarding Schools

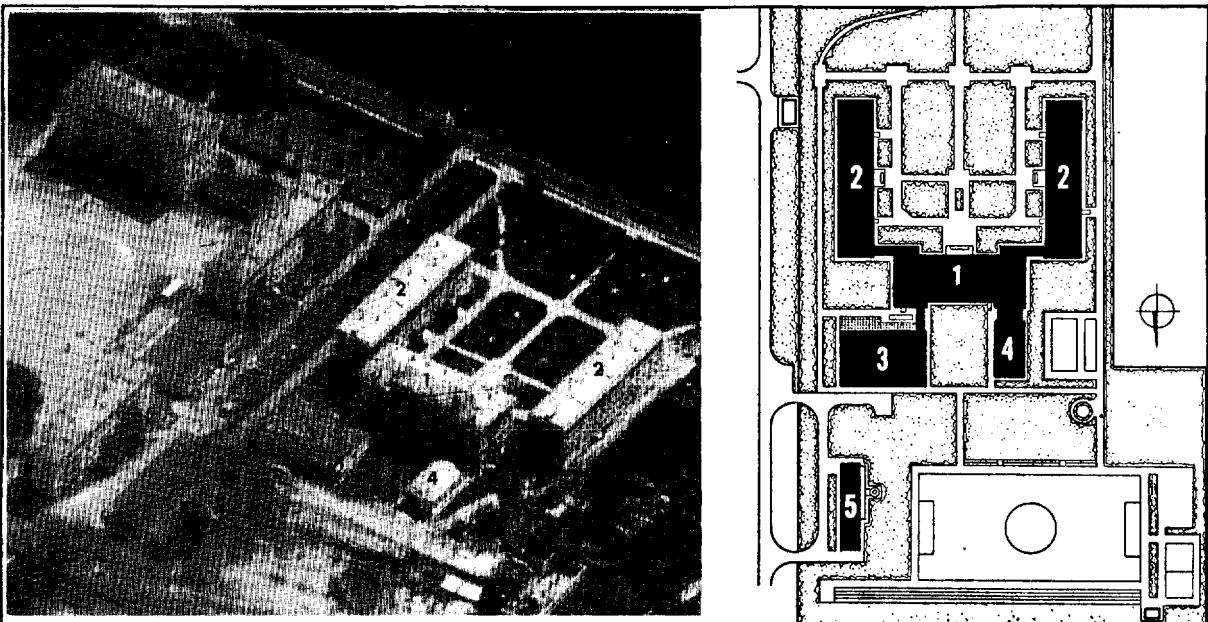
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BOARDING SCHOOL FOR 600 STUDENTS



Adjacent boarding school complexes(Moscow suburbs), for 600 children each

1. school building 2. dormitory building for 300 children 3. dining hall
4. gymnasium 5. steam plant

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TOP SECRET

25X1

25X1

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TOP SECRET

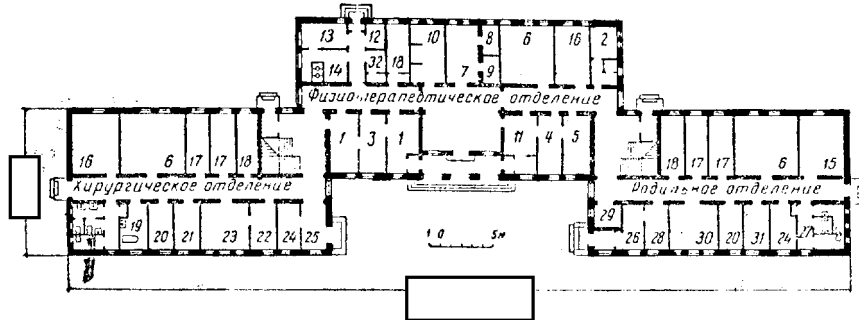
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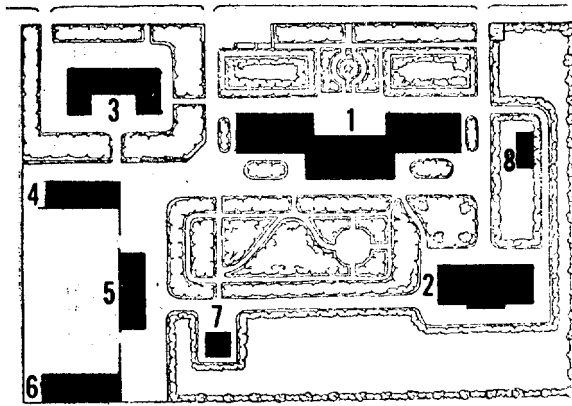
MEDICAL CENTERS, HOSPITALS



40-BED HOSPITAL



25X1



Plan of a Typical Hospital Complex

1. 40-bed hospital
2. 10-bed infectious disease clinic
3. outpatient clinic
4. stables
5. boiler room
6. laundry
7. morgue
8. food storage

TOP SECRET

25X1

25X1

TOP SECRET

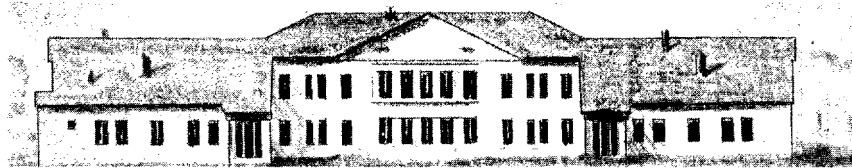
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MEDICAL CENTERS, HOSPITALS

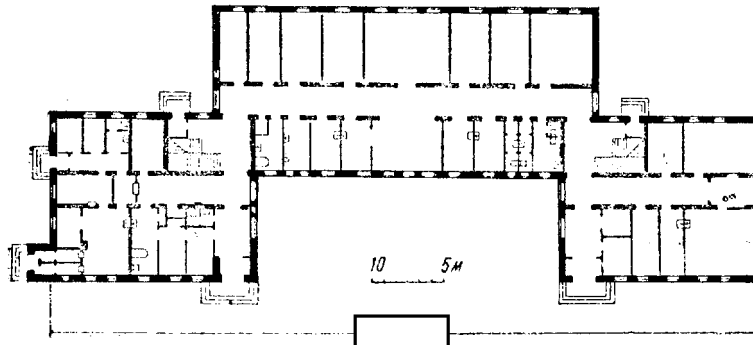
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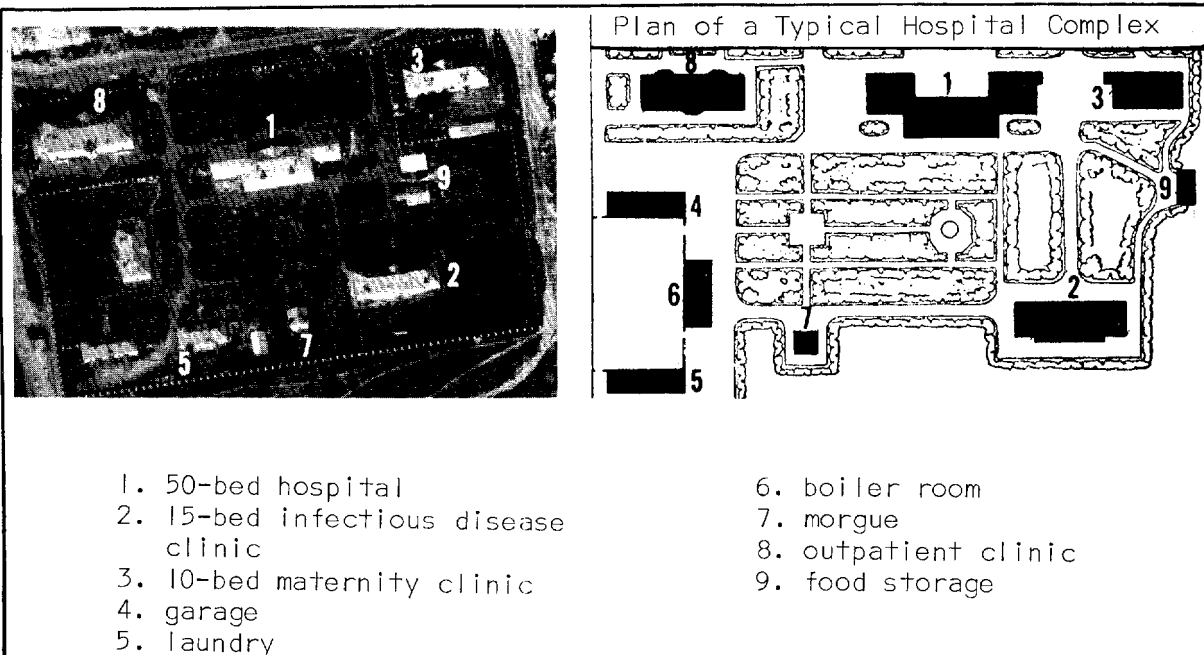
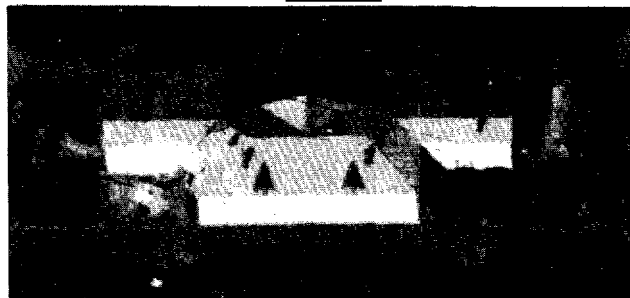
25X1



50-BED HOSPITAL



25X1



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TOP SECRET

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25X1

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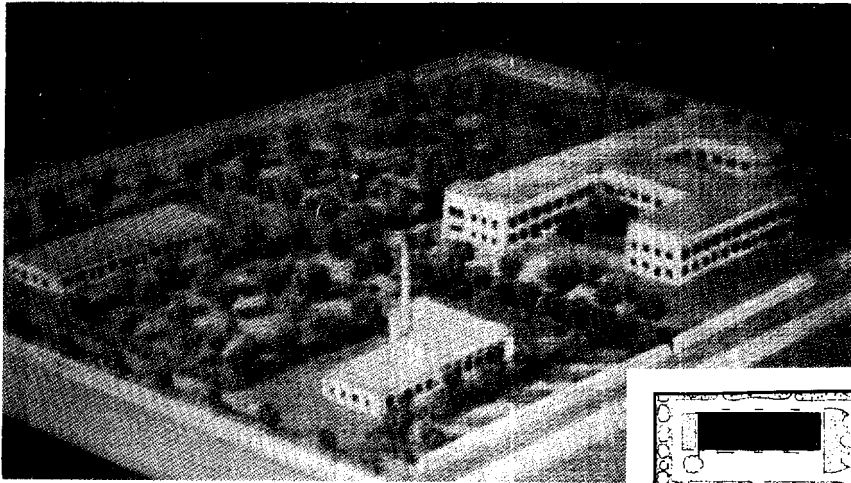
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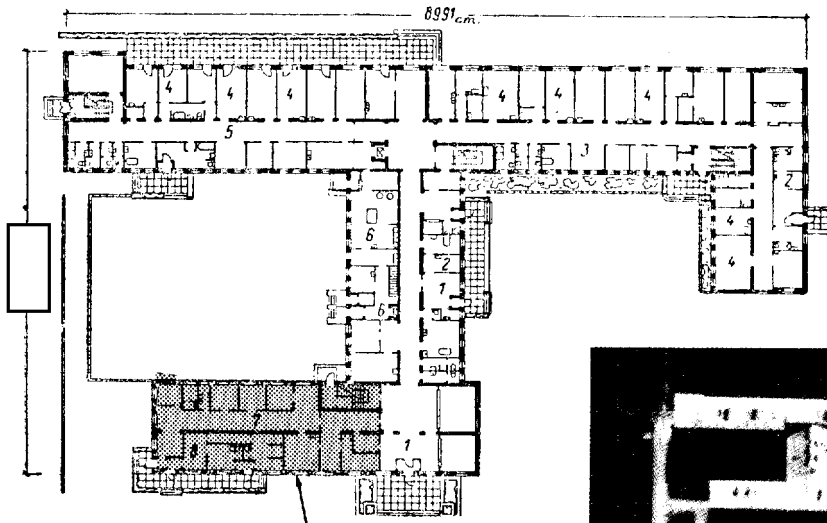
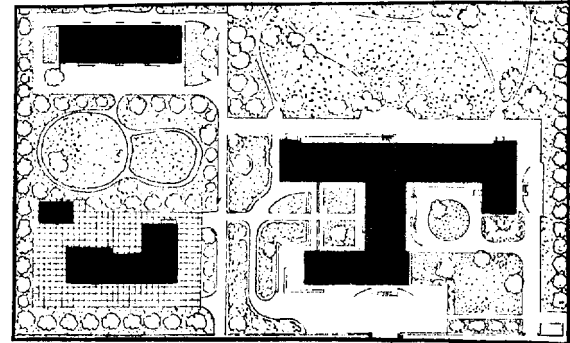
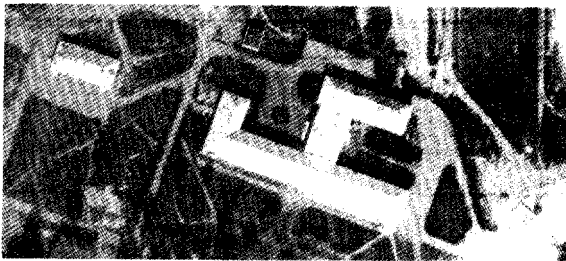
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MEDICAL CENTERS, HOSPITALS

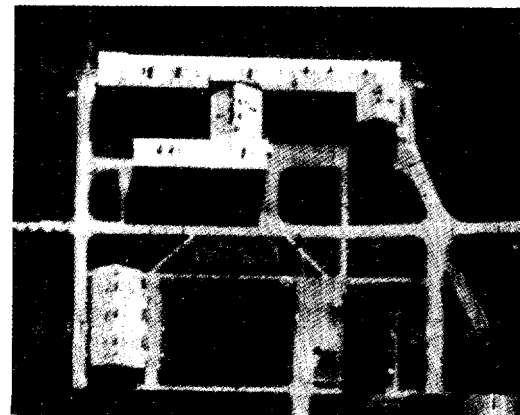
25X1



95-BED HOSPITAL WITH
OUTPATIENT CLINIC



outpatient clinic



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TOP SECRET

25X1
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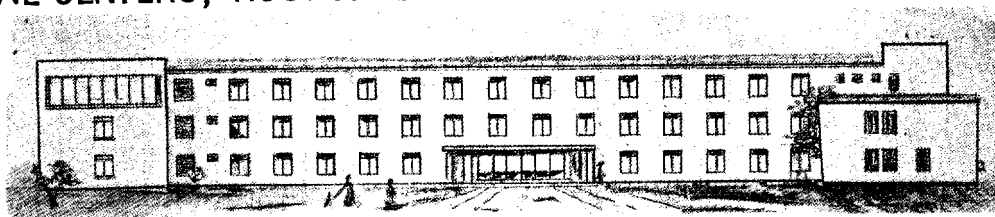
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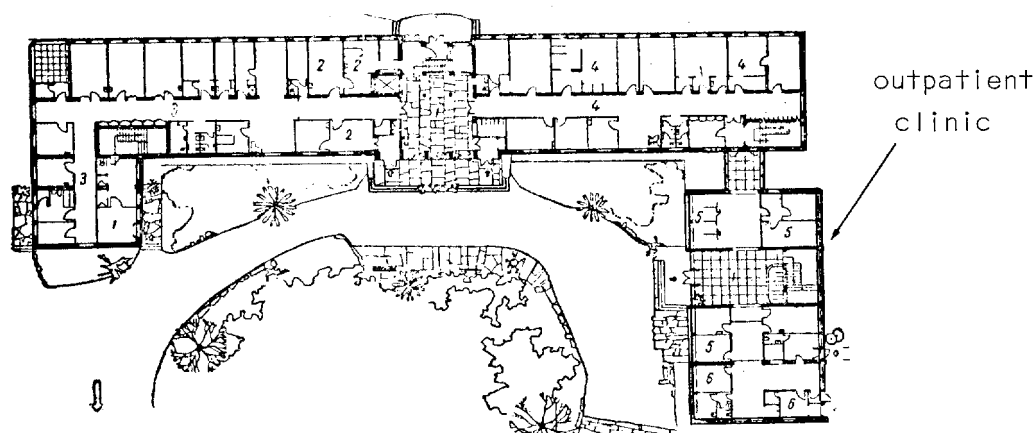
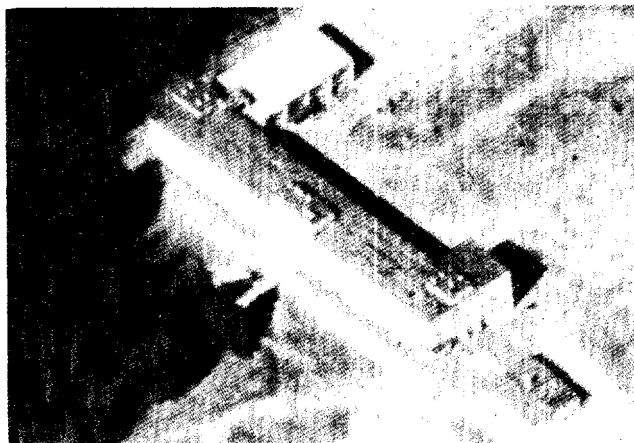
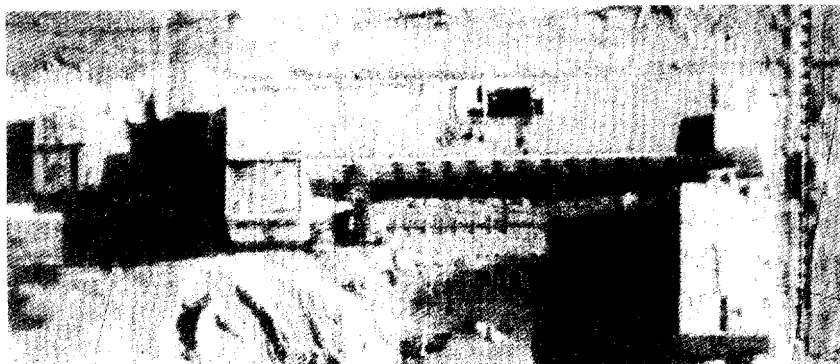
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MEDICAL CENTERS, HOSPITALS

25X1



120-BED HOSPITAL WITH OUTPATIENT CLINIC



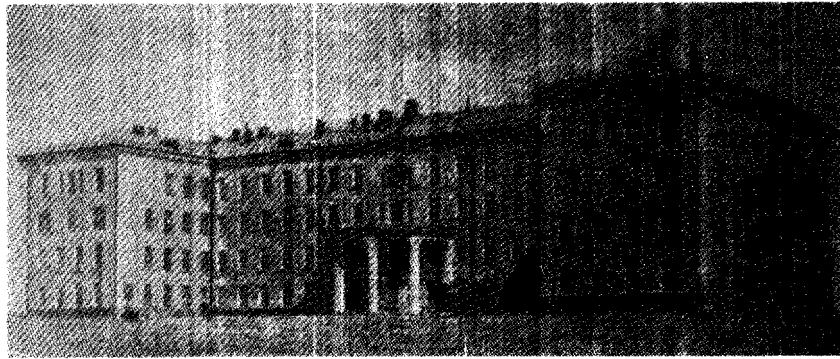
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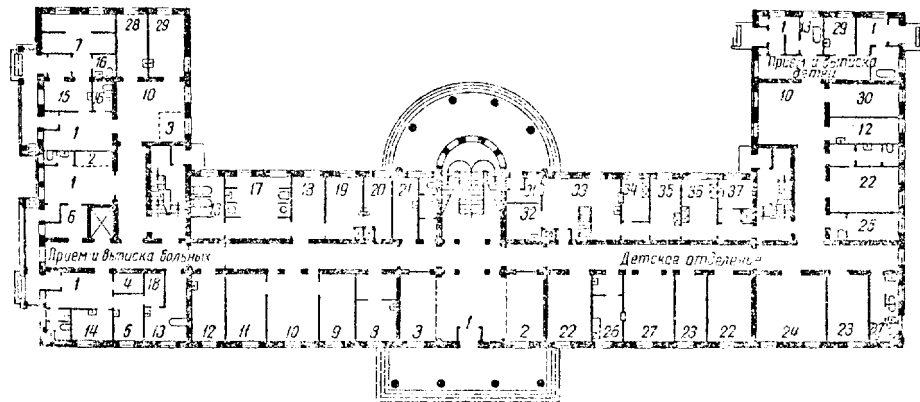
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MEDICAL CENTERS, HOSPITALS

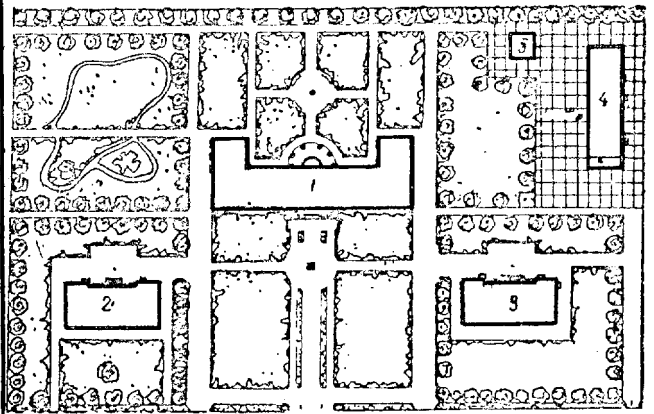


125- BED HOSPITAL WITH OUTPATIENT CLINIC

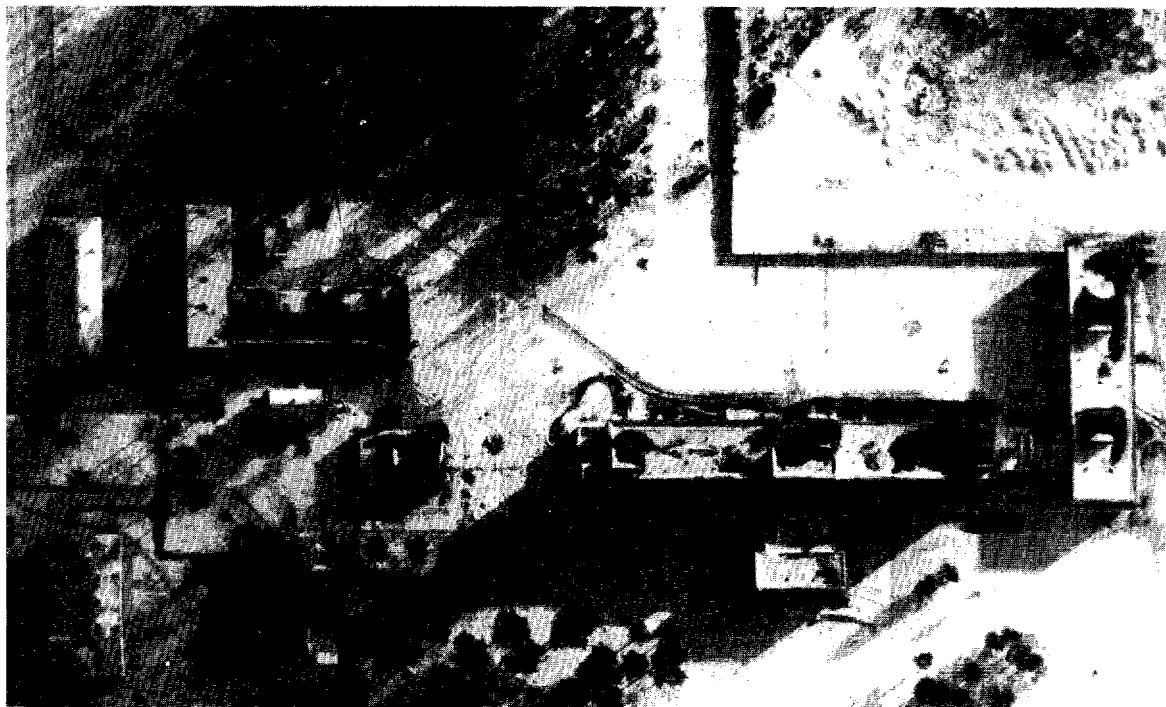
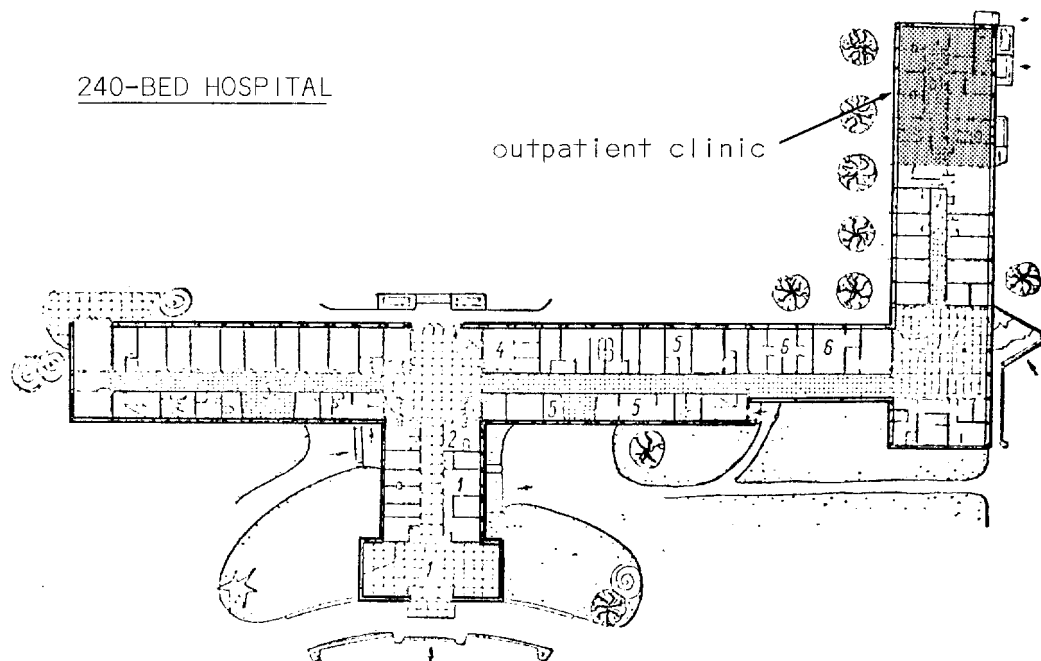


125-BED HOSPITAL WITH OUTPATIENT CLINIC

1. main hospital with 125 beds
2. lying-in hospital
3. infectious disease clinic
4. service department
5. morgue



MEDICAL CENTERS, HOSPITALS



-20-

TOP SECRET []

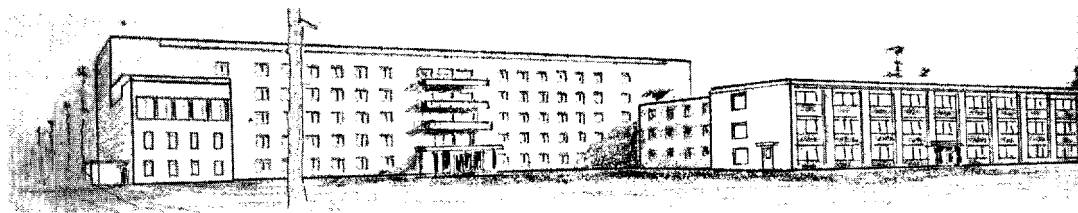
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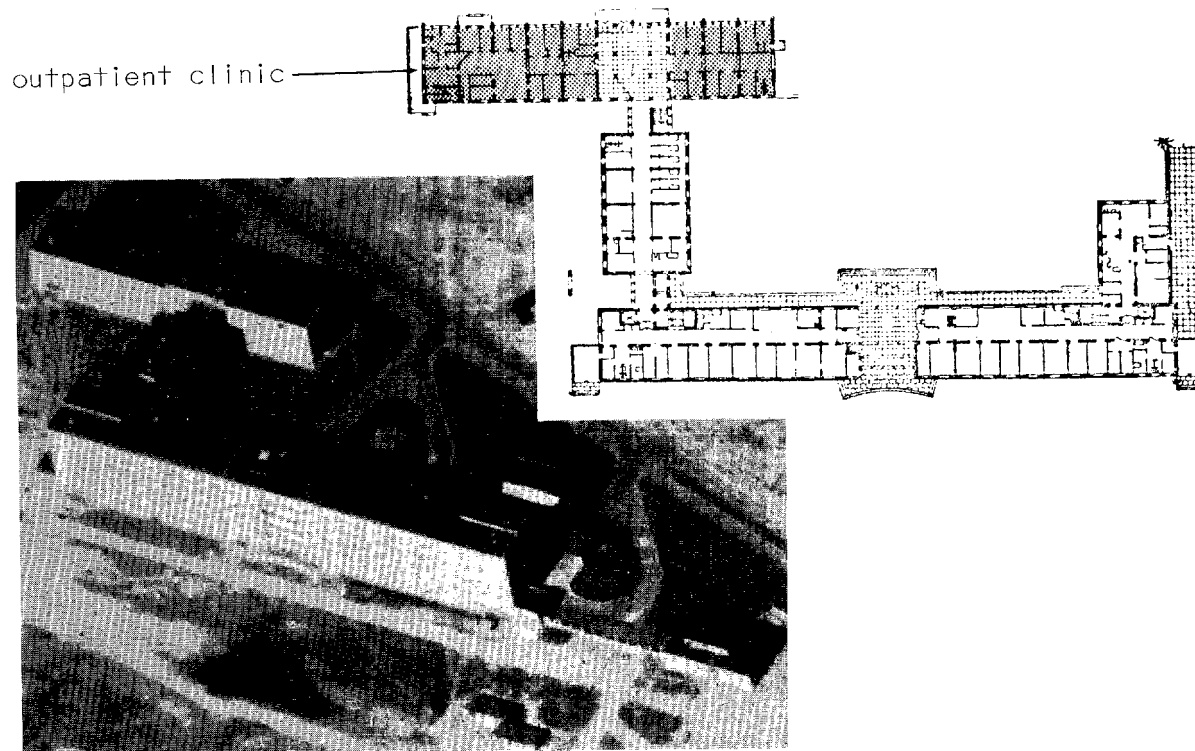
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MEDICAL CENTERS, HOSPITALS

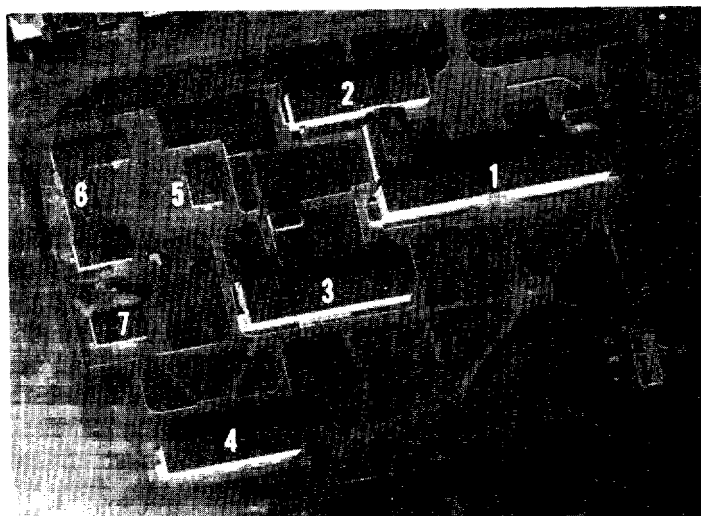
25X1



300-BED HOSPITAL WITH OUTPATIENT CLINIC

MEDICAL CENTER FOR 480 PATIENTS

1. 300-bed hospital
2. outpatient clinic
3. 100-bed maternity hospital
4. 80-bed infectious disease clinic
5. staff cafeteria
6. service center
7. morgue



-21-

TOP SECRET

25X1

25X1

TOP SECRET

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25X1
23X1
25X1

MEDICAL CENTERS, HOSPITALS



COMMUNITY OUTPATIENT CLINICS



GENERAL POLYCLINIC
(rear view of above building)



CHILDREN'S
POLYCLINIC

-22-

TOP SECRET

25X1
25X1

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TOP SECRET

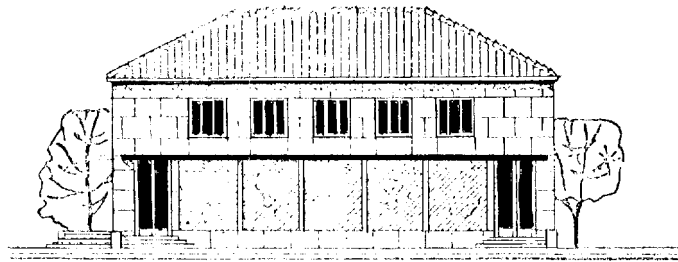
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SOCIAL, COMMERCIAL SERVICES

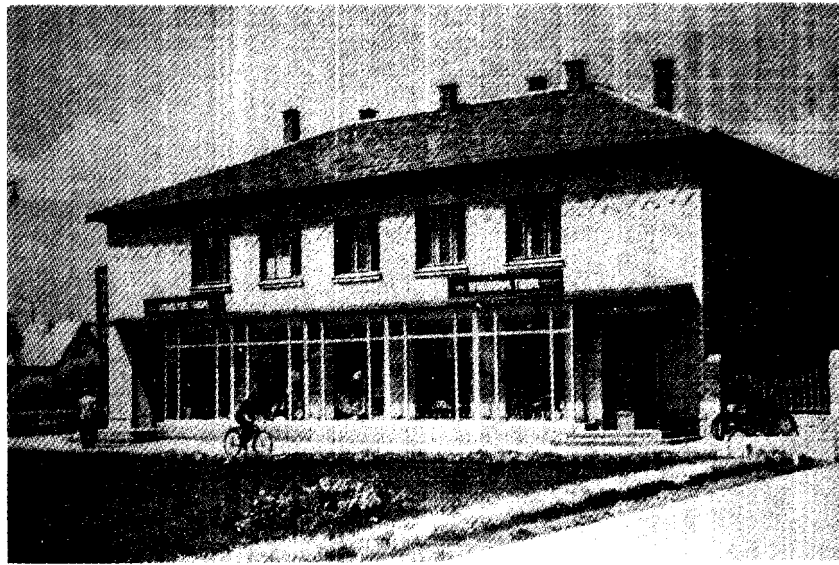
25X1

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25X1



COMMERCIAL SERVICES BUILDING



25X1

- | | |
|-----------------------------|---------------------|
| 1,2. general supplies sales | 7. workshop |
| 3. storeroom | 8. accounting dept. |
| 4. service room | 9. staff room |
| 5. receiving dept. | 10. shoe repair |
| 6. everyday service dept. | 11. watch repair |

-23-

TOP SECRET

25X1

25X1

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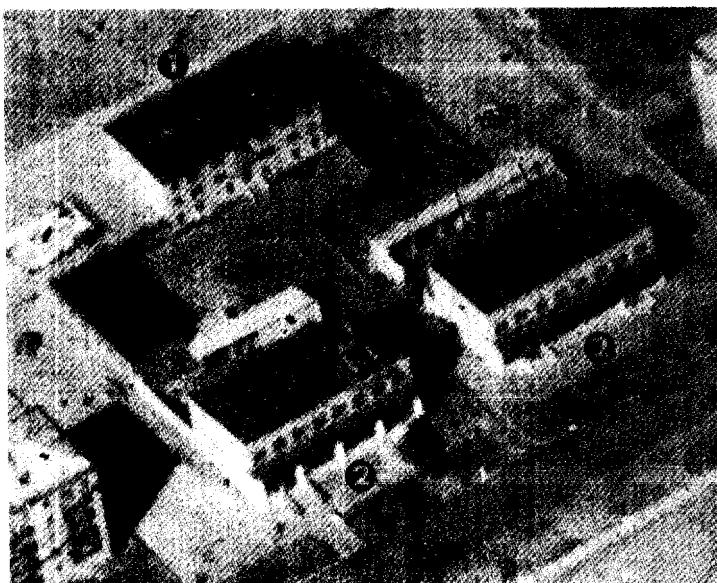
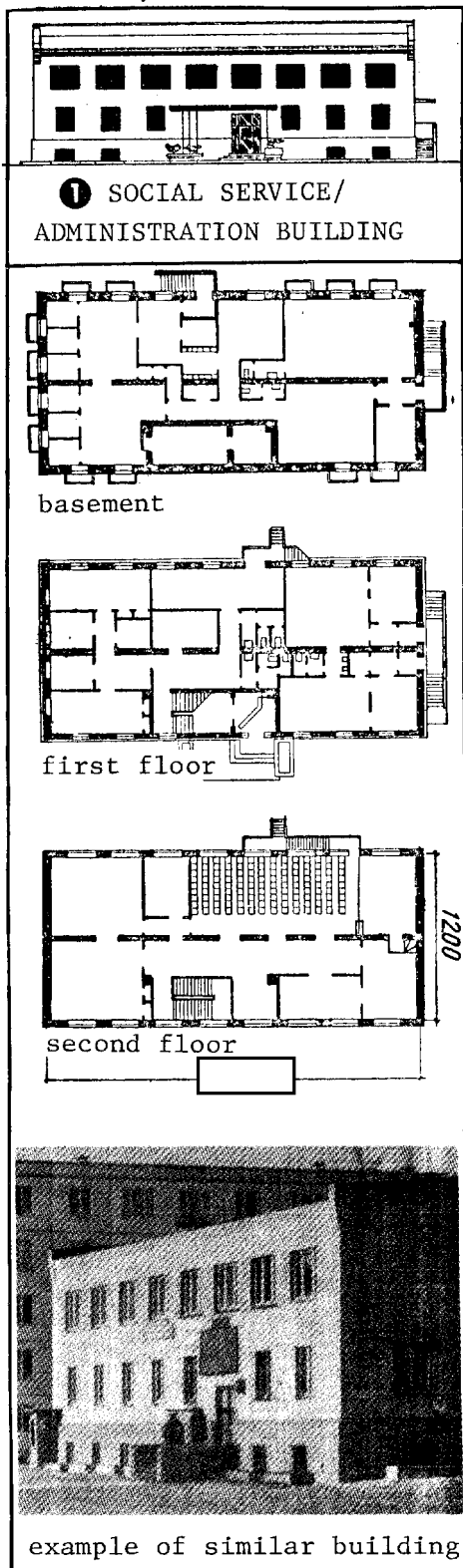
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25X1

SOCIAL, COMMERCIAL SERVICES

25X1



TOP SECRET

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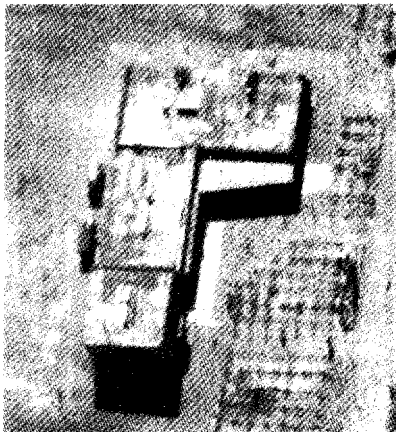
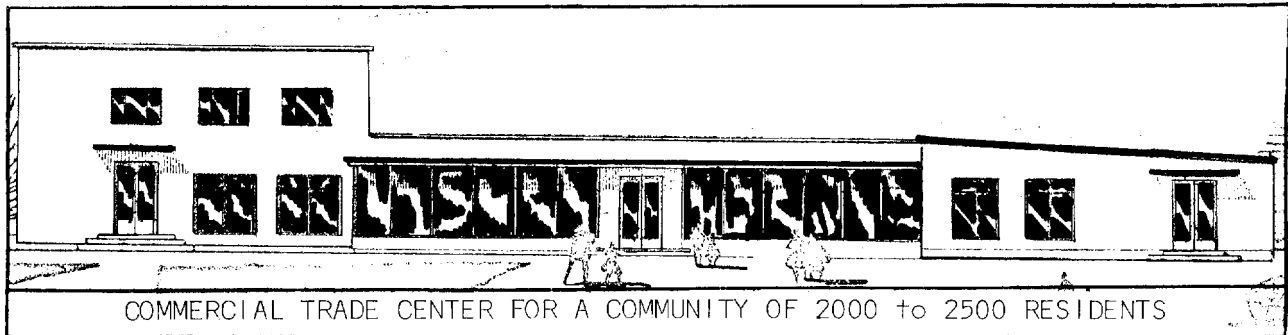
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SOCIAL, COMMERCIAL SERVICES

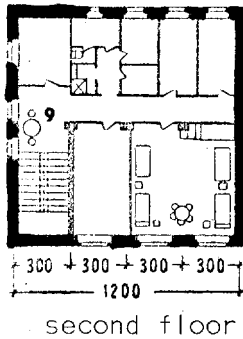
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25X1

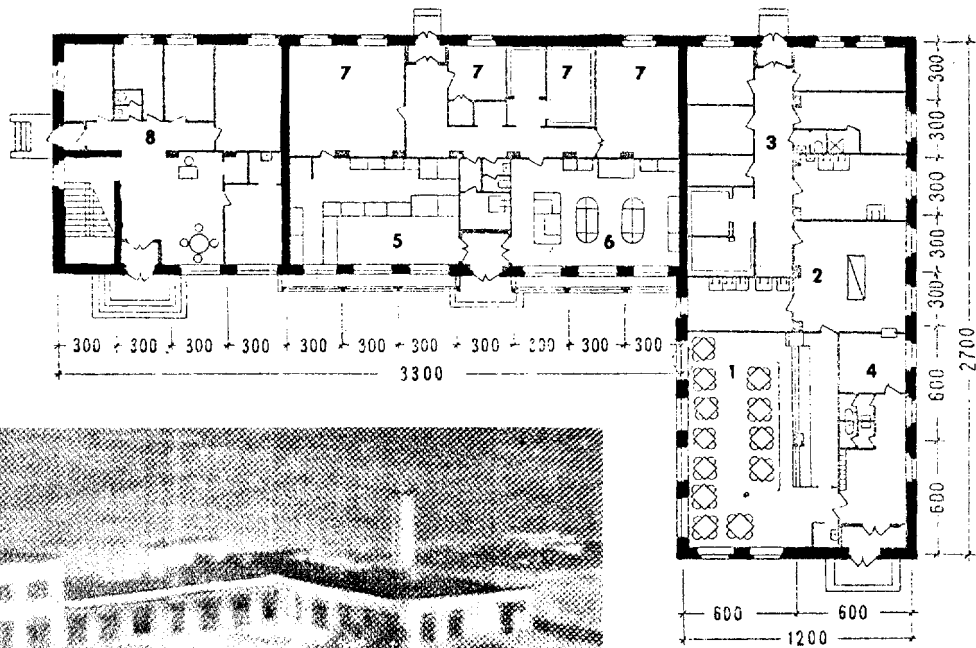
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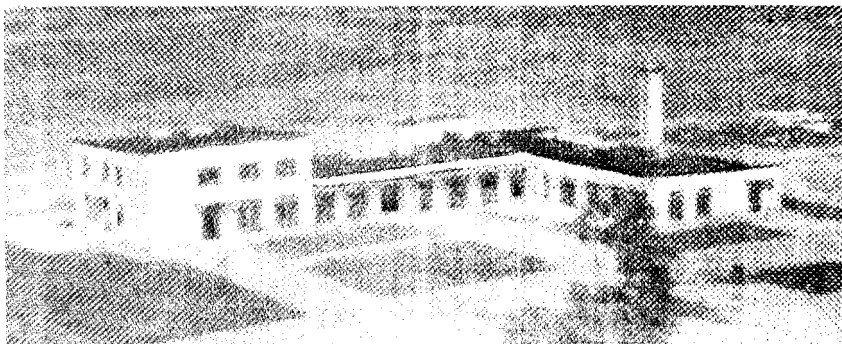
1. dining hall
2. kitchen
3. offices
4. food caterer
- 5,6. salesroom
7. stockrooms
8. service dept.
9. guest quarters



second floor



Dimensions in centimeters



TOP SECRET

25X1

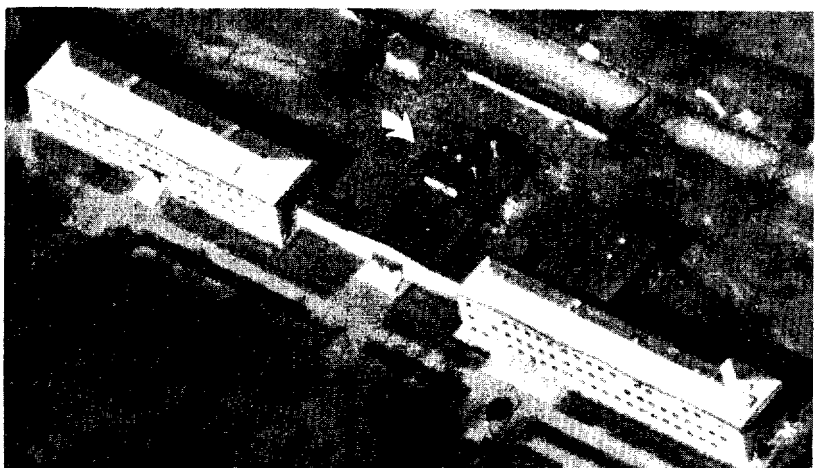
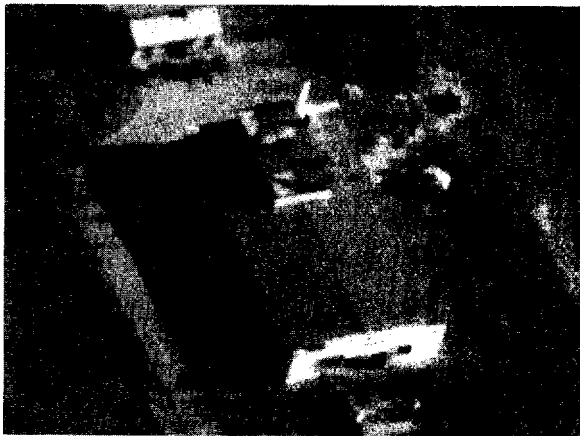
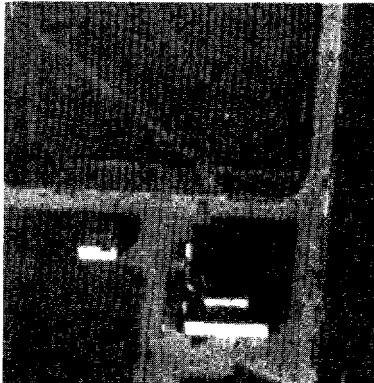
25X1

TOP SECRET

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SOCIAL, COMMERCIAL SERVICES

VARIETIES OF DINING HALL CONFIGURATIONS



-26-

TOP SECRET

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25X1

25X1

25X1

25X1

25X1

TOP SECRET

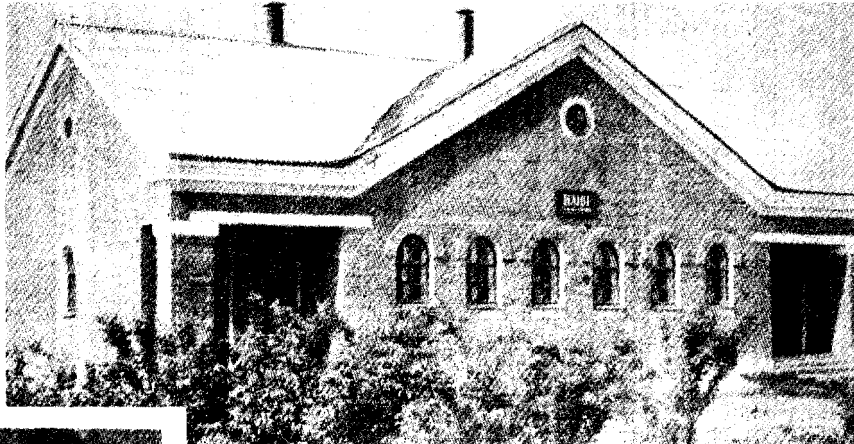
Approved For Release 2002/06/18 : CIA-RDP78T04759A009700010064-1

SOCIAL, COMMERCIAL SERVICES

25X1

25X1

25X1



PUBLIC BATH BUILDING

TYPICAL LAUNDRY

Building types vary widely.



Wash hanging on clotheslines
aids in recognition

-27-

TOP SECRET

25X1

25X1

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25X1

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